

IN THE ABSTRACT

Please cancel the original Abstract and on a separate page, insert the following:

--ABSTRACT OF THE DISCLOSURE

A method and system including ATM switching equipment provided for switching between a working channel and a protection channel in an ATM network. The method and system include the following processes: In each cell for transmission providing an indication of whether the cell belongs to a connection currently in a working state via a working channel; cells are duplicated on each connection basis; the duplicated cells are transmitted simultaneously on both a working channel and a protection channel; and valid cells are selected from received cells according to the indication in each cell indicating whether the relevant connection is currently in a working state.--
